

西藏裂瓜属一新种

A NEW SPECIES OF SCHIZOPEPON MAXIM. FROM XIZANG

波密裂瓜 图1

Schizopepon bomiensis A. M. Lu et Z. Y. Zhang, sp. nov.

Species affinis *S. dioico* Cogn., sed lamina ovato-hastata vel ovato-triangulari, saepe 5-lobata vel fere non lobata, apice breviter acuminata, basi cordata, sinu semiorbiculari vel oblongo; filamentis liberis, antheris inter se conniventibus differt; *S. macrantho* Hand.-Mzt. similis. sed flore parvo, calycis lobis circ. 1.2 mm longis, corollae lobis circ. 2 mm longis distant.

Herba scandens. Caules graciles, sulcati, primo sparse puberuli, demum glabrescentes. Cirrhi bifidi, supra spirales. Petioli graciles, 1—2 cm (raro 3 cm) longi, subglabri; lamina membranacea, ovato-hastata vel ovato-triangularis, Saepe 5-lobata vel fere non lobata, apice breviter acuminata, basi cordata, sinu semiorbiculari vel oblongo, margine punctato-denticulata, in utraque pagina ad costam hispida, 2.5—5 cm longa, 2—3.5 cm lata. Inflorescentia mascula racemosa; pedunculus glaber, 2.5—7 cm longus; flos flavo-viridis; pedicello circ. 3 mm longo; calycis tubus cupuliformis, lobis 5, linearibus, 1.2 mm longis; corolla campanulata, lobis 5, anguste ovatis, circ. 2 mm longis; stamina 3, filamentis liberis, 0.4 mm longis, antheris inter se conniventibus, una uniloculari, duabus bilocularibus, loculis erectis, circ. 4 mm longis. Flores feminei ignoti. Floret Septembro-Novembro.

Bomi (波密) alt. 2300m Qing-Zang Exped. (青藏队) 73-1405 (Typus in Herb. Inst. Bot. Acad. Sin conserv.); same locality, Yigong (易贡), Ying Tsun-shen et Hong De-yuang (应俊生和洪德元) 0695; Medog (墨脱), Qing-Zang Exped. 74-3982.

本种接近湖北裂瓜 *S. dioicus* Cogn. 但本种叶卵状戟形或卵状三角形, 不分裂或5浅裂, 先端短渐尖, 基部心形, 弯缺半圆形或矩形; 花丝分离, 花药靠合而不同; 和大花裂瓜 *S. macranthus* Hand.-Mzt. 的区别在于花小, 花萼裂片长1.2毫米, 花冠裂片长2毫米。

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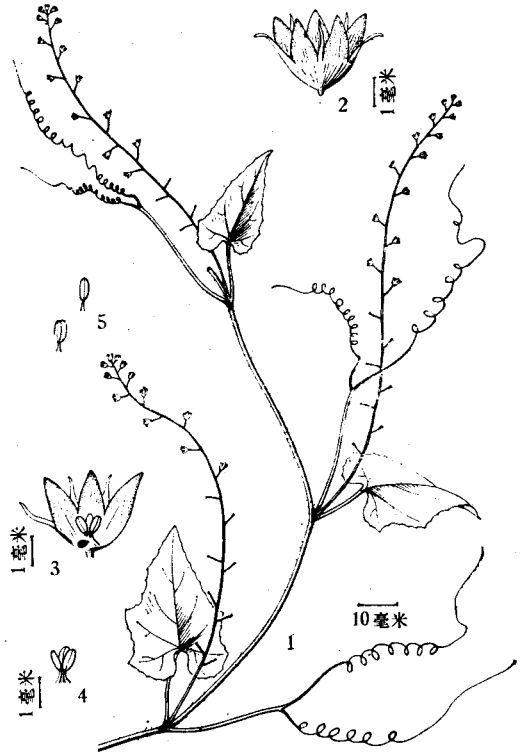


图1 波密裂瓜 *Schizopepon bomiensis* A. M. Lu et Z. Y. Zhang
1. 花枝; 2. 雄花; 3. 花解剖; 4—5. 雄蕊。(吴彰桦绘)